

1125-P1-2331 **Matt Koetz*** (mkoetz1@naz.edu), 4245 East Avenue, Rochester, NY 14618. *Symmetry and IBL in Abstract Algebra.*

As a recent adopter of IBL in most of my classes, I was eager to try it out for the first time in Abstract Algebra. This talk will cover the benefits and challenges of generating my own notes, as well as the surprising success of having students build their own models to study symmetry groups. (Received September 20, 2016)